

WEST Search History for Application 10576224

Creation Date: 2008092808:25

Query	DB	Op.	Plur.	Thes.	Date
"ISHIKAWA, TADASHI".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
"INOUE, TAKEHIRO".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
"SHIMANUKI, HIROSHI".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
"KOSEKI, TADASHI".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
"OTANI, JUN".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
"MINAGAWA, MASANORI".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
"KOJIMA, AKIHIKO".in.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
("KOJIMA, AKIHIKO".in.) or ("MINAGAWA, MASANORI".in.) or ("OTANI, JUN".in.) or ("KOSEKI, TADASHI".in.) or ("SHIMANUKI, HIROSHI".in.) or ("INOUE, TAKEHIRO".in.) or ("ISHIKAWA,	PGPB, USPT, EPAB, JPAB,	OR	YES		09-28-2008

TADASHI".in.)	DWPI				
weld or welded or welding	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
(weld or welded or welding)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
weld or welded or welding	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
fracture near2 toughness	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
haz or (heat adj (input or affected)) or (fusion near2 lines)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
(steel or sus) near3 (sheet or plate)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
(((steel or sus) near3 (sheet or plate)) with (weld or welded or welding)) same (fracture near2 toughness) same (haz or (heat adj (input or affected)) or (fusion near2 lines))	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
(((weld or welded or welding) with (haz or (heat adj (input or affected)) or (fusion near2 lines))) same ("KOJIMA, AKIHIKO".in. or "MINAGAWA, MASANORI".in. or "OTANI, JUN".in. or "KOSEKI, TADASHI".in. or "SHIMANUKI, HIROSHI".in. or "INOUE, TAKEHIRO".in. or "ISHIKAWA, TADASHI".in.)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
(((weld or welded or welding) with (haz or (heat adj (input or affected)) or (fusion near2 lines))) and ("KOJIMA,	PGPB, USPT,	OR	YES		09-28-2008

AKIHIKO".in. or "MINAGAWA, MASANORI".in. or "OTANI, JUN".in. or "KOSEKI, TADASHI".in. or "SHIMANUKI, HIROSHI".in. or "INOUE, TAKEHIRO".in. or "ISHIKAWA, TADASHI".in.)	EPAB, JPAB, DWPI				
((weld or welded or welding with haz or (heat adj (input or affected)) or (fusion near2 lines)) and "KOJIMA, AKIHIKO".in. or "MINAGAWA, MASANORI".in. or "OTANI, JUN".in. or "KOSEKI, TADASHI".in. or "SHIMANUKI, HIROSHI".in. or "INOUE, TAKEHIRO".in. or "ISHIKAWA, TADASHI".in.) and (hardness or (haz or (heat adj (input or affected)) or (fusion near2 lines)))	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
((weld or welded or welding with haz or (heat adj (input or affected)) or (fusion near2 lines)) and "KOJIMA, AKIHIKO".in. or "MINAGAWA, MASANORI".in. or "OTANI, JUN".in. or "KOSEKI, TADASHI".in. or "SHIMANUKI, HIROSHI".in. or "INOUE, TAKEHIRO".in. or "ISHIKAWA, TADASHI".in.) and (hardness same (weld or welded or welding))	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
((steel or sus) near3 (sheet or plate)) same (fracture near2 toughness) same (weld or welded or welding) same (haz or (heat adj (input or affected)) or (fusion near2 lines)) same (hardness or hv)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
((steel or sus) near3 (sheet or plate)) with (weld or welded or welding)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
((steel or sus) near3 (sheet or plate) with weld or welded or welding) same (hardness or hv)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
((steel or sus) near3 (sheet or plate) with weld or welded or welding same (hardness or hv)) same ((fracture near2 toughness) or (haz or (heat adj (input or affected)) or (fusion near2 lines)))	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
((steel or sus) near3 (sheet or plate) with weld or welded or welding same (hardness or hv) same (fracture near2 toughness or haz or (heat adj (input or affected)) or (fusion near2 lines))) .ti,ab,clm.	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		09-28-2008
		OR	YES		09-28-2008

((steel or sus) near3 (sheet or plate) with weld or welded or welding same (hardness or hv) same (fracture near2 toughness or haz or (heat adj (input or affected)) or (fusion near2 lines)) .ti,ab,clm.) not ((weld or welded or welding with haz or (heat adj (input or affected)) or (fusion near2 lines)) and "KOJIMA, AKIHIKO".in. or "MINAGAWA, MASANORI".in. or "OTANI, JUN".in. or "KOSEKI, TADASHI".in. or "SHIMANUKI, HIROSHI".in. or "INOUE, TAKEHIRO".in. or "ISHIKAWA, TADASHI".in. and (hardness same weld or welded or welding))	PGPB, USPT, EPAB, JPAB, DWPI				
(2001073071 or 2003328080 or 2003105442 or 2002161329 or 2002317241).pn.	JPAB, DWPI	OR	YES		09-28-2008